

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/030,137A
Source: FW/b
Date Processed by STIC: 10/21/04

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 10/21/2004

PATENT APPLICATION: US/10/030,137A

TIME: 11:57:19

Input Set : A:\Sequence Listing.ST25.txt

Output Set: N:\CRF4\10212004\J030137A.raw

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3 <110> APPLICANT: STOTT, KELVIN
5 <120> TITLE OF INVENTION: PEPTIDES
7 <130> FILE REFERENCE: P67518US0
9 <140> CURRENT APPLICATION NUMBER: US 10/030,137A
10 <141> CURRENT FILING DATE: 2002-03-11
12 <150> PRIOR APPLICATION NUMBER: GB 9917724.8
13 <151> PRIOR FILING DATE: 1999-07-28
16 <160> NUMBER OF SEQ ID NOS: 5
18 <170> SOFTWARE: PatentIn Ver. 2.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 5
22 <212> TYPE: PRT
23 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: Description of Artificial Sequence:RESIDUES 16 to
27     20 OF HUMAN A-BETA PEPTIDE
29 <400> SEQUENCE: 1
31 Lys Leu Val Phe Phe
32     1             5
36 <210> SEQ ID NO: 2
37 <211> LENGTH: 6
38 <212> TYPE: PRT
39 <213> ORGANISM: Artificial Sequence
41 <220> FEATURE:
42 <223> OTHER INFORMATION: Description of Artificial Sequence:ARTIFICIAL
43     PEPTIDE ASSOCIATES TIGHTLY WITH SEQUENCE OF SEQ ID
44     NO 1
46 <220> FEATURE:
47 <221> NAME/KEY: MOD_RES
48 <222> LOCATION: 2
49 <223> OTHER INFORMATION: METHYLATION
51 <220> FEATURE:
52 <221> NAME/KEY: MOD_RES
53 <222> LOCATION: 4
54 <223> OTHER INFORMATION: METHYLATION
56 <220> FEATURE:
57 <221> NAME/KEY: MOD_RES
58 <222> LOCATION: 6
59 <223> OTHER INFORMATION: METHYLATION
61 <220> FEATURE:
62 <223> OTHER INFORMATION: all amino acid residues are the L-enantiomer
64 <400> SEQUENCE: 2
65 Arg Arg Leu Leu Phe Phe

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66      1              6
70 <210> SEQ ID NO: 3
71 <211> LENGTH: 7
72 <212> TYPE: PRT
73 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: Description of Artificial Sequence:RESIDUES 16 TO
78      22 OF HUMAN A-BETA PEPTIDE
80 <400> SEQUENCE: 3
81 Lys Leu Val Phe Phe Ala Glu
82      1              5
86 <210> SEQ ID NO: 4
87 <211> LENGTH: 7
88 <212> TYPE: PRT
89 <213> ORGANISM: Artificial Sequence
92 <220> FEATURE:
93 <223> OTHER INFORMATION: Description of Artificial Sequence:PEPTIDE WHICH
94      ASSOCIATES TIGHTLY WITH SEQUENCE KLVFFAE OF SEQ ID
95      NO 3
97 <220> FEATURE:
98 <221> NAME/KEY: MOD_RES
99 <222> LOCATION: (4)
100 <223> OTHER INFORMATION: Xaa IS METHYL-PHENYLALANINE
102 <400> SEQUENCE: 4
W--> 103 Arg Lys Val Xaa Tyr Thr Trp
104      1              5
106 <210> SEQ ID NO: 5
107 <211> LENGTH: 7
108 <212> TYPE: PRT
109 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: Homologous Sequence of SEQ ID NO:1
115 <400> SEQUENCE: 5
116 Lys Lys Leu Val Phe Phe Ala
117      1              5

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 10/21/2004
PATENT APPLICATION: US/10/030,137A TIME: 11:57:20

Input Set : A:\Sequence Listing.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; Xaa Pos. 4

VERIFICATION SUMMARY

DATE: 10/21/2004

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L:103 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0